





STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

(16.153)

Company William Cassady Address 1901 - 9th Ave., Vienna, W. Va. Farm B. F. Boner Location (waters) Well No. 5 District Union County Harrison Tabing Casing and Tubing Used in Drilling Well Size 16 13 The surface of tract is owned in fee by 10 335	Packers
Location (waters) Well No. 5 Elev. 7 Elev. 16 District Union County Harrison 13	
Well No. 5 Elev. 16 16 13	
District Union County Harrison 13	
	Kind of Packer
The surface of tract is owned in fee by 10 335	
مَعْ مُعْرِينًا اللهِ	Size of
Address8¼	Set on Packer wi
Mineral rights are owned by 65% 2208	Set on Packer wi
Address 5 3/16 5 3/16	
Drilling commenced	Perf. top
Drilling completed 2	Perf. bottom
Date ShotToLiners Used	Perf. top
	Perf. bottom
Open Flow /10ths Water in Inch /10ths Merc. in Inch	
VolumeCu, Ft. CASING CEMENTEDSIZE	No. FtDate
Rock Pressurelbshrs.	
Oilbbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT	FEETINCHES
WELL ACIDIZED FEETINCHES	
FEETINCHES	
WELL FRACTURED	
ROCK PRESSURE AFTER TREATMENT	
Formation Color Hard or Soft Top Bottom Oil, Gas or Water Dep	th Remarks
Native Coal 195 198	
Pittsburgh Coal 778 783	
Dunkard Sand 1145 1190	
faxon Sand 1940 1990	
Big Lime 2170 2235	
3ig Lime 2170 2235 3ig Injun 2235 2335 Gas & Water 2235	275
Big Lime 2170 2235 Big Injun 2235 2335 Gas & Water 235 Bantz Sand 2560 2580	275
3ig Lime 2170 2235 3ig Injun 2235 2335 Gas & Water 3antz Sand 2560 2580 7ifty Foot 2660 2665	275
3ig Lime 2170 2235 3ig Injun 2235 2335 Gas & Water 235 3antz Sand 2560 2580 Fifty Foot 2660 2665 Thirty Foot 2768 2788	275 1920 a
Big Lime 2170 2235 Big Injun 2235 2335 Gas & Water 235 Bantz Sand 2560 2580 2580 Fifty Foot 2660 2665 2788 Stray Sand 2825 2825	19202
3ig Lime 2170 2235 3ig Injun 2235 2335 Gas & Water 235 3antz Sand 2560 2580 Fifty Foot 2660 2665 Thirty Foot 2768 2788	19202 Va
Big Lime 2170 2235 Big Injun 2235 2335 Gas & Water 235 Bantz Sand 2560 2580 2580 Fifty Foot 2660 2665 2788 Stray Sand 2825 2825	192021 192021 192021 192021 192021 192021 192021 192021 192021 192021 192021 192021 192021 192021 192021 19202
Big Lime 2170 2235 Big Injun 2235 2335 Gas & Water 235 Gantz Sand 2560 2580 2580 Fifty Foot 2660 2665 2788 Stray Sand 2825 2860	275 1920 10 10 10 12 12
Big Lime 2170 2235 Big Injun 2235 2335 Gas & Water 235 Gantz Sand 2560 2580 2580 Fifty Foot 2660 2665 2788 Stray Sand 2825 2860	275 19202
Big Lime 2170 2235 Big Injun 2235 2335 Gas & Water 235 Gantz Sand 2560 2580 2580 Fifty Foot 2660 2665 2788 Stray Sand 2825 2860	1970 Tall 1970 T